IEEE 802.3 Ethernet Working Group
Liaison Communication

Source:	IEEE 802.3 Working Group[1]	
To:	Glenn Parsons	Chair, ITU-T Study Group 15
	Steve Gorshe	Rapporteur, ITU-T Q11/15
	Bert Klaps	Associate Rapporteur, ITU-T Q11/15
	Hiroshi Ota	Advisor, ITU-T SG15
CC:	Konstantinos Karachalios	Secretary, IEEE-SA Standards Board Secretary, IEEE-SA Board of Governors
	Paul Nikolich	Chair, IEEE 802 LMSC
	Adam Healey	Vice-chair, IEEE 802.3 Ethernet Working Group
	Jon Lewis	Secretary, IEEE 802.3 Ethernet Working Group
	John D'Ambrosia	Chair, IEEE P802.3df Task Force
	Mark Nowell	Vice Chair, IEEE P802.3df Task Force
From:	David Law	Chair, IEEE 802.3 Ethernet Working Group
Subject:	Liaison reply to liaison SG15-LS42, "LS/o/r on the OTN mapping reference point for 800GBASE-R (reply to IEEE802.3 Ethernet WG-LS117)" dated 13-17 Feb 2023	
Approval:	Agreed at IEEE 802.3 plenary meeting, Atlanta, GA, USA, 16 March 2023	

Dear Mr Parsons and members of ITU-T SG15,

The IEEE P802.3df Task Force would like to thank you for confirmation of the OTN mapping reference point.

At the IEEE 802 March 2023 Plenary, the IEEE P802.3df draft (D2.0) was approved to proceed to the next stage of balloting, known as "Working Group Ballot." We are happy to provide you with the current copy of IEEE P802.3df draft D2.0.

[1] This document solely represents the views of the IEEE 802.3 Working Group and does not necessarily represent a position of the IEEE, the IEEE Standards Association, or IEEE 802.

Additionally, the IEEE P802.3dj Task Force met at the March 2023 Plenary and continued its baseline selection process. Meeting materials may be found at https://www.ieee802.org/3/dj/public/23_03/index.html.

The project objectives were updated and may be found at https://www.ieee802.org/3/dj/projdoc/objectives_P802d3dj_230316.pdf. Please note that the following objective:

> “Define a physical layer specification that supports 800 Gb/s operation over a single SMF in each direction with lengths up to at least 10 km”

was replaced with two new objectives:

> "Define a physical layer specification that supports 800 Gb/s operation over 1 wavelength over a single SMF in each direction with lengths up to at least 10 km"
>
> "Define a physical layer specification that supports 800 Gb/s operation over 4 wavelengths over a single SMF in each direction with lengths up to at least 10 km"

We look forward to the continued collaboration between our two groups. Individuals interested in participating in the work of the IEEE P802.3df Task Force may find further information at https://www.ieee802.org/3/df/index.html. Individuals interested in participating in the work of the IEEE P802.3dj Task Force may find further information at https://www.ieee802.org/3/dj/index.html.

Sincerely,
David Law
Chair, IEEE 802.3 Ethernet Working Group